| | S&H Form: PTO/SB/05 (2/02) | | | | | | |
|--|--|--|--|--|--|--|--|
| UTILITY | Attorney Docket No. 1572 1179 | | | | | | |
| PATENT APPLICATION | First Named Inventor or Application Identifier: | | | | | | |
| | Ju-hwan KIM, et al. | | | | | | |
| TRANSMITTAL | | | | | | | |
| (Only for original applications) | First Named Inventor or Application Identifier: Ju-hwan KIM, et al. Express Mail Label No. | | | | | | |
| APPLICATION ELEMENTS ADDRESS TO: | | | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. | Commissioner for Patents Box Patent Application | | | | | | |
| | PO Box 1450 | | | | | | |
| 4 M 5T | Alexandria, VA 22313-1450 | | | | | | |
| 1. Fee Transmittal Form | ., | | | | | | |
| | Specification, Claims & Abstract[Total Pages: 14] | | | | | | |
| | Drawing(s) (35 USC 113)[Total Sheets: 7] [FIGS. 1, 2, 3A-3D, and 4-6] | | | | | | |
| 4. Oath or Declaration | | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting investee 37 CFR 1.63(d)(2) and 1.33(b). | entor(s) named in the prior application, | | | | | | |
| 5. Verified Statement Claiming Small Entity Status | Verified Statement Claiming Small Entity Status | | | | | | |
| Application Data Sheet. See 37 C.F.R. 1.76 | | | | | | | |
| Applicant claims foreign priority benefit to: Korean Application 2002-69680 filed November 11, 2002 | | | | | | | |
| CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper Statement verifying identity of above copies | | | | | | | |
| 10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon City, Republic of Korea. The Assignment papers will be filed later. | | | | | | | |
| ACCOMPANYING APPLICATION PARTS | | | | | | | |
| 11. Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon City, Republic of Korea | | | | | | | |
| for publication of assignee information under 37 CFR 1.215(b) | | | | | | | |
| 12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | | | | | | |
| 13. English Translation Document (if applicable) | | | | | | | |
| 14. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations | | | | | | | |
| 15. Preliminary Amendment | | | | | | | |
| 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| 17. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form | | | | | | | |
| PTO/SB/35 or its equivalent | | | | | | | |
| 19. Other: | | | | | | | |
| 20. CORRESPONDENCE ADDRESS | | | | | | | |
| 21171 | | | | | | | |

PATENT TRADEMARK OFFICE

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S&H Form (10/03)

APPLICATION Attorney Docket No. | 1572.1179

| NEW APPLICATION FEE TRANSMITTAL | | Attorney Do | | | | | | | | | | | |
|---|---|-------------------------|-------------------------------------|---------|--------------------|---------------------------|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | |
| | | | | | 12, 2003 (November | | | | | | | | |
| | ENO COST | <u> </u> | | | | eing a Federal Holiday) | | | | | | | |
| AMOUNT | ENCLOSED | \$.00 | First Named Ju-hwan Kli Inventor | | ıvı, et al. | | | | | | | | |
| FEE CALCULATION (fees effective 10/01/03) | | | | | | | | | | | | | |
| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBE EXTRA | R | (4) RATE | (5) CALCULATIONS | | | | | | | |
| | TOTAL CLAIMS | 25 - 20 = | 5 | | X \$ 18.00 = | \$ 90.00 | | | | | | | |
| | INDEPENDENT CLAIMS | 6 - 3 = | 3 | | X \$ 86.00 = | 258.00 | | | | | | | |
| | | ENDENT CLAIMS (a | ny number; if + \$290.00 = | | | | | | | | | | |
| | BASIC FILING FEE | | | | | 770.00 | | | | | | | |
| - | | T-tal of all and | | | | \$ 1118.00 | | | | | | | |
| Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) | | | | | | | | | | | | | |
| | | % for filing by small e | entity (37 CF | FR 1.27 |). | | | | | | | | |
| | TOTAL FILING FEE = | | | | L FILING | \$ 1118.00 | | | | | | | |
| | Surcharge for fili CFR 1.52(d)) | | | | | | | | | | | | |
| Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) | | | | | | 40.00 | | | | | | | |
| | TOTAL FEES DUE = | | | | \$ 1158.00 | | | | | | | | |
| METHOD OF PAYMENT | | | | | | | | | | | | | |
| Check enclosed as payment. | | | | | | | | | | | | | |
| | _ | S DUE" to the Depos | | | | | | | | | | | |
| No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). | | | | | | | | | | | | | |
| GENERAL AUTHORIZATION | | | | | | | | | | | | | |
| ☐ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby | | | | | | | | | | | | | |
| authorized to credit any overpayment or charge any additional fees necessary to: | | | | | | | | | | | | | |
| | Deposit Account No. 19-3935 | | | | | | | | | | | | |
| | Deposit Account Name STAAS & HALSEY LLP | | | | | | | | | | | | |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the | | | | | | | | | | | | | |
| prosecution of this application, including any related application(s) claiming benefit hereof | | | | | | | | | | | | | |
| pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or | | | | | | | | | | | | | |
| continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any | | | | | | | | | | | | | |
| such related application. | | | | | | | | | | | | | |
| SUBMITTED BY: STAAS & HALSEY LLP Typed Name Michael D. Stein Reg. No. 37,240 | | | | | | 37.240 | | | | | | | |
| yped Na | inc iviichael D. | YICHI / |) | | Reg. No. | 37,240 | | | | | | | |
| Signature | | W WALL | · | | Date | 11/12/03 | | | | | | | |
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